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(54) CELLULOSE CAPSULE USING MIXTURE SOLUTION OF PECTIN WITH GLYCEROL AND METHOD FOR PRODUCING THE SAME

(57)Abstract:

PROBLEM TO BE SOLVED: To provide an effective cellulose capsule which uses pectin and glycerol and can be maintained during a long drying period without changing the film.

SOLUTION: This method for producing the cellulose capsule, characterized by having processes for (i) preparing a mixture solution of pectin with glycerol, (ii) adding a solubilized cellulose aqueous solution to the mixture solution, (iii) adding small amounts of glacial acetic acid, calcium gluconate and a sucrose fatty acid ester to the mixture, (iv) adjusting the viscosity of the mixture and leaving the mixture to stand, and then forming the capsule from the mixture.

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